Table A.	Building Permits
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Table C	Fire Alarm System Permits
Table D	Fire Sprinkler System Permits
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Table A.

New or Tenant Improvement Building Permit, Review, and Inspection Fees for the Redmond Fire Department; assessed at the time of permit submittal:

Construction	Valuation	
From:	To:	Fee:
\$0	\$1,000	\$47.44*
\$1,001	\$5,000	\$107.52*
\$5,001	\$10,000	\$154.96*
\$10,001	\$20,000	\$190.89*
\$20,001	\$45,000	\$237.21*
\$45,001	\$100,000	\$285.78*
\$100,001	\$250,000	\$405.09*
\$250,001	\$500,000	\$487.34*
\$500,001	\$1,000,000	\$607.77*
\$1,000,001	\$1,500,000	\$689.75*
\$1,500,001	\$2,000,000	\$737.47*
> \$2 million		\$737.47* Plus \$60.08*
		Per \$500,000 (or portion)
		over \$2 million

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<sup>\*</sup>A 3% technology surcharge is applied as authorized by Ordinance No. 2090, and extended by Resolution No. 1162 on December 3, 2002

# Table B.

New or Tenant Improvement Fixed Fire Protection System Permit, Review, and Inspection Fees for the Redmond Fire Department. A non-refundable deposit of one half the permit fees shall be paid at permit submittal and the remaining fees shall be assessed at the time of the Fixed Protection System Review:

Tenant Improvement or System Modification			
Per Device of	r Nozzle		
From:	To:	Fee:	
1	5	\$119.03*	
6	10	\$142.33*	
11	20	\$190.89*	
>21		\$190.89* Plus \$47.44*	
		Per 20 additional Devices	
		(or portion) over 20	

New System			
Per Device o	r Nozzle		
From:	To:	Fee:	
1	20	\$190.89*	
21	40	\$238.34*	
>41		\$238.34* Plus \$47.44*	
		Per 40 additional Devices	
		(or portion) over 40	

Table C.

New or Tenant Improvement Fire Alarm, Detection, or Sprinkler Monitoring System Permit, Review, and Inspection Fees for the Redmond Fire Department. A non-refundable deposit of one half the permit fee shall be paid at permit submittal and the remaining fees shall be assessed at the time of the Fire Alarm System Review:

Tenant Improvement or System Modification			
Per Device			
From:	To:	Fee:	
1	5	\$130.82*	
6	10	\$178.26*	
11	20	\$238.34*	
21	40	\$309.08*	
41	100	\$393.58*	
101	200	\$487.34*	
>200		\$487.34* Plus \$58.95*	
		Per 100 additional Devices	
		(or portion) over 200	

New System				
Per Dev	rice			
From:	To:	Fee:		
1	100	\$356.52*		
101	200	\$487.34*		
>200		\$487.34* Plus \$58.95*		
		Per 100 additional Devices		
		(or portion) over 200		

In addition to the device fee	es shown above, the following charg	es apply:
Replaced		
	FACP	\$130.82*
	Transmitter	\$130.82*
	FACP and Transmitter	\$142.33*
	Power Sub-Panel	\$65.41*
New		
	FACP	\$178.26*
	Transmitter	\$178.26*
	FACP and Transmitter	\$238.34*
	Power Sub-Panel	\$65.41*

Table D.

New or Tenant Improvement Fire Sprinkler System Permit, Review, and Inspection Fees for the Redmond Fire Department. A non-refundable deposit of one half the permit fee shall be paid at permit submittal and the remaining fees shall be assessed at the time of the Fire Sprinkler System Review:

Tenant Improvement or System Modification			
Per Head or	Device		
From:	To:	Fee:	
1	5	\$130.82*	
6	10	\$178.26*	
11	20	\$238.34*	
21	40	\$309.08*	
41	100	\$393.58*	
101	200	\$487.34*	
201	300	\$594.86*	
>300		\$594.86* Plus \$58.95*	
		Per 100 additional Devices	
		(or portion) over 300	

New System			
Per Dev	rice		
From:	To:	Fee:	
1	100	\$393.58*	
101	200	\$487.34*	
201	300	\$594.86*	
>300		\$594.86* Plus \$58.95*	
		Per 100 additional Devices	
		(or portion) over 300	

Risers (or supplies)	Per Riser **	\$30.04*
	Per Supply **	\$30.04*
Fire Pump	Per pump	\$500.00*
Standpipe System	Per System	\$500.00*

NFPA 13D systems	Heads:	
(single family residential)	1 to 40	\$213.91*
	41 or >	\$285.78*

<sup>\*\*</sup>One "supply" shall consist of a Post or Wall Indicator Valve, a Double Detector Check Valve Assembly, and a Fire Department Connection (one each). One sprinkler "riser" shall consist of an interior zone supply with all accompanying trim with flow switch (or pressure switch). It may be either a stand-alone vertical riser, one vertical riser of a manifold system, or where zones are controlled at floors, one floor control valve and all accompanying trim and flow switch. A Standpipe system consists of a Fire Department Connection supply inlet and associated outlets.

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# E. Penalties, Hourly Rates, and Other Fees

### 1. Penalties:

Penalties shall conform to the City of Redmond Enforcement Regulations. The following shall apply.

- Fees shall be doubled for work begun without a valid permit for the first infraction in one year.
- Fees shall be five times original fees for work done without a permit for the second infraction in one year.
- Work done without a permit may also result in stop work orders or other actions or remedies. Actions may include the loss of the applicant's business license.

### 2. Hourly Rates:

<u>Plan Reviews</u>: One submittal and one re-submittal will be processed under the initial permit, review, and inspection fees. An hourly rate of \$104.15\* per hour will be charged for additional review time for a second or subsequent re-submittal. This includes as built plans which are required by the reviewer or inspector but which may be allowed to be submitted after occupancy.

### **Inspections:**

The original permit, review, and inspection fee covers only the following activity by the Fire Department:

- a) One inspection and two re-inspections (subsequent visits to the same site to verify compliance for the same type of inspection); or
- b) A total amount of time equal to the fee, divided by the hourly inspection rate, expressed in hours, rounded up to the nearest one-half hour;

whichever is the lesser amount of time.

An hourly rate of \$104.15 will be charged for any inspection time spent by the Department that exceeds the maximum time covered by the original permit, review, and inspection fee. All time charged at an hourly rate under the preceding sentence shall be rounded up to the nearest quarter hour. This includes re-inspection which is required by the reviewer or inspector but which may be completed after occupancy.

Overtime Rates: The hourly rate for review or inspection outside normal business hours (when available) and that is requested in writing shall be charged \$119.03 per hour for a minimum of two hours.

### 3. Special Review Processes:

<u>Quick Start Permits:</u> These permits shall be charged at the same rate as regular permits. <u>Quick Start Permit fees are non-</u>refundable and due at the time of permit submittal.

### 4. Other Fees:

<u>Technical Review</u>: The hourly rate of \$138.68\* per hour shall be charged for the processing of extensive technical reviews associated with such involved issues as high piled storage, hazardous materials, or flammable liquids. These reviews may be outsourced for third party review.

5. Existing Building and Occupancy Fire Inspections.

Re-inspection Fee: Fees will be charged for the following number of inspections required to verify compliance to a written inspection violation:

	Initial inspection	No Charge
	First re-inspection	No Charge
>	Second re-inspection	No Charge
>	Third re-inspection	\$100
>	Fourth and subsequent re-inspections	\$250

# F. Administrative and Suppression Fees:

1. Arson or Negligence Incidents:

\$62.32/hr.

This hourly fee is to be used for recovering department personnel costs related to incidents caused from arson or incidents caused by negligence of an individual.

2. Aid Car Standby:

\$73.83/hr.

This hourly fee is to be used at times when a fire department aid car is to be staffed by EMT who are not on duty. The fee is to cover the personnel costs associated with the activity. No fee would be charged for events officially sponsored in part or wholly by the City of Redmond.

3. Special Service – Hazardous Waste and Other Cleanup: \$62.32/hr.

This hourly fee provides for recovering department personnel costs related to hazardous materials incidents. In addition, this section provides for the ability to collect reimbursement for equipment or apparatus contaminated, damaged, destroyed, or lost while providing service. Also, special items, supplies, or cost of services may be reimbursed from companies or agencies responsible for the incident related to hazardous material, hazardous waste, or similar incidents.

**Table F.**Vehicle and Personnel Hourly Cost Schedule -- FIRE:

Labor Costs Per Hour Including Overhead							
Labor Category	Hourly Rate:	Overtime Rate:					
Fire Suppression, Emergency Aid,	\$62.32/hr.	\$73.83/hr.					
& Other Services							
Fire Prevention & Investigation	\$104.15/hr.	\$119.03/hr./2 hour minimum					

Vehicle Equipment Costs Per Hour Including Overhead							
	Active Duty Hourly	Standby Duty					
Vehicle:	Rate:	Hourly Rate:	Mileage Rate:				
Aerial Truck	\$123.80/hr.	\$79.73/hr.	\$.66/mile				
Pumper Truck	\$115.66/hr.	\$75.23/hr.	\$.66/mile				
Emergency Medical Van	\$55.30/hr.	\$36.78/hr.	\$.30/mile				
Rescue Van	\$64.57/hr.	\$40.42/hr.	\$.30/mile				
Command Vehicle	\$13.76/hr.	\$8.42/hr.	\$.30/mile				

Table G. Fire Code Permit Fees				
			A - Annual per	rmit
			l - Installation	1
			R - Removal	
			S - Singular pe	ermit issued for one time event or occurrence
Fire Code Permit Types:	Permit Threshold:	fee:	A,I,R,or S	Comments
Aerosol Products: store or handle	500lbs.agg. of Level 2 or 3	\$100	A	Article 88
Aircraft Refueling Vehicles: operate	per vehicle	\$100	Α	Article 24
Aircraft service & repair hangar: use of structure for	per structure	\$100	Α	Article 24
Asbestos removal: conduct	per company and per operation	\$100	A&R	Article 87 per building; except from pumps, gaskets; pipes, beams < 21ft.; panels < 10 s.f. or < 10 ft.lineal; tiles < four hrs. to remove; or R-3
Asphalt Kettles: store, transport, use R	per company operating such equipment	\$100	A	sections 202 & 1105
Automobile wrecking yard: operate	per facility	\$100	Α	per facility Article 34
Battery systems: install or operate	per room or area used for each such system	\$100	A&I	Article 64 per installation of lead-acid battery system > 100 gallons liquid capacity
Bowling pin or alley refinishing: conduct	per company and operation at one site using flammable liquids or materials	\$100	A/S	Article 26 Annually per refinishing room; or per company and operation if mobile
Candles & open flames in assembly areas: use	per facility with Occupant Load >50 & non- prohibited;	\$100	A or S	section 202 & Article 25  No fee for hand held candles used in ceremonies or events. Annual for restaurants or other regular users, or pe each event.

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	<u> </u>	T T		T
Carnivals & fairs: operate these or similar assembly activities		\$100	S	Article 25 site or area with > 349 s.f. inside, or > 999 s.f. outside; for amusements, exhibits, tradeshows, displays, parties or similar
		\$200	S	Article 25 > 10,000 s.f.; or w/ carnival rides or stages
		\$300	S	Article 25 > 40,000 s.f.; or w/ temporary structures or bleachers (Temporary membrane structure permits are separate)
Cellulose nitrate film: store, handle, display, or use		\$100	А	Article 33 To store, handle, use or display cellulose nitrate film
Cellulose nitrate storage: store or handle		\$100	Α	Article 27 To store or handle more than 25 lbs. Of cellulose nitrate plastic (pyroxylin) for manufacturing or assembly
Combustible fiber storage: store or handle		\$100	A	Article 28 To store or handle combustible fibers in quantities > 100 cubic feet
Combustible material storage: store		\$100	А	Article 11  To store > 2500 cubic feet gross volume of combustible material, such as combustible empty packing cases, boxes, barrels, or similar containers, or rubber or cork, or similarly combustible material
Compressed gases: use, store or handle	in amounts > listed in Table 105-A	\$100	A or S	Articles 49, 52, 63, 74, 80, & 82 for > 6,000 cubic feet of inert or simple asphyxiant, or 504 cubic feet of oxidizing gas, or 650 cubic feet of other health hazard gas
		\$200	A or S	Articles 49, 52, 63, 74, 80, & 83 for > 200 cubic feet of corrosive, flammable (except cryogenic fluid or lpg), irritant, or sensitizer
		\$300	A or S	Articles 49, 52, 63, 74, 80, & 84 for any amount of toxic, highly toxic, radioactive, pyrophoric, or unstable (reactive) compressed gas
Commercial rubbish-handling operation: operate recycling operations)	includes	\$100	Α	Article 11
Cryogens: produce, store or handle		\$100	А	Article 75 for cryogenic fluids that are > 1 gallon of corrosive, flammable, or highly toxic, or for > 60 gallons of nonflammable, or for > 10 gallon of oxidizer

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Dry cleaning plants: operate, engage in	Class IV	\$100	Α	Article 36
	Class II, IIIA, & IIIB	\$200	А	Article 36
Dust producing operations: operate	milling, pulverizing, similar	\$100	Α	Article 2, 30, & 36
Explosives or blasting agents: store, handle, or use		\$100	A or S	Article 77 and CDG - Redmond Fire Code
Fire hydrants & water control valves: use or operate		pw		Article 78
Fireworks: for public display	outside & < ten minutes	\$100	S	
	outside & > ten minutes	\$200	S	Fees associated with required standby are separate
	proximate	\$300	S	
Flammable or combustible liquids: store, handle, or use; remove; construct or operate tank vehicles; tank removal; or change contents; or pipeline operation, repair or modify;	quantities above exempt amounts	\$100	I or R	Article 79 per each installation or removal, or abandon in place of a f/c liquid storage tank, processing equipment, or similar
	Annual per facility	\$100	Α	for > exempt amounts of any f/c liquid, and < 500 gallons interior aggregate amount of f/c liquids
		\$100	А	use of dip tanks, solvent distillation units, or flammable liquid storage cabinets
		\$200	А	for > 500 gallons interior aggregate f/c liquids to < 1000 gallons f/c liquids
		\$200	А	for use of spray cabinets; drying booths, rooms, or conveyor systems
		\$300	Α	for > 1000 gallons interior aggregate f/c liquids
		\$300	А	for use of spray booths, or rooms; or fiberglass spray operations using f/c liquids
		\$100	А	Exterior flammable or combustible liquid storage enclosure, or canopy
		\$200	А	for Retail sales of f/c liquids
		\$300	А	per each flammable liquid storage room, flammable liquid storage warehouse, or H-2
		\$300	A or S	well or pipeline: operate, repair, or modify
		\$1,000	А	maximum per facility (building & it's exterior storage areas) for f/c liquid storage, use or handling

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Fruit ripening: operate such a facility		\$100	Α	Article 46
Fumigation or thermal insecticide fogging: operate or maintain		\$100	A & S	Article 47 per company & per operation
Hazardous materials: store, transport, remove, pipe, dispense, use, or handle (incl. recycling systems)	amounts greater than exempt amounts	\$100	A or S	Article 80 In excess of the exempt amount of 5 or fewer hazardous materials, in one control area
		\$200	A or S	for < 10 hazardous materials in quantities > than their respective exempt amounts, but < twice the exempt amount (for hazardous materials with exempt amounts of less than 1 gallon or pound, calculate using 1 for the exempt amount); & for any container over 500 gallons & <1000
		\$300	A or S	hazardous materials > 2 times their exempt amounts, & any container over 1000 gallons; or hazardous materials in piped systems; or H-7
		\$300	A or S	Facility closure process; or an H-3,2,or 1
		\$100	S	HMMP short form; or basic or amended HMIS review
		\$200	S	HMMP standard form review
		\$300	A or S	HPM facility for review and for quarterly renewal Article 51
		\$1,000	A or S	maximum per facility (excluding HMIS or HMMP reviews; closure review; or HPMs) for Hazardous Materials storage, handling, or use
High-piled combustible storage: storage & use		\$100	А	Article 81 up to 2,500 sq. ft. used for such storage including aisles
		\$200	Α	2,501 sq. ft. to 12,000 sq. ft.
		\$300	Α	> 12,000 sq. ft.
Hot-work operations: operate, or conduct		\$100	A or S	per company & per each operation at a location
Liquefied petroleum gases: store, handle, use, install, or dispense	aggregate at a facility	\$100	А	Article 82 Storage, handling or use of containers of 1,000 #s or less, aggregate
	·	\$200	А	Storage, handling or use of containers of >1,000 #s aggregate
		\$300	Α	Storage, handling or use of containers of >4,000 #s aggregate
		\$300	Α	Storage rooms used for gas manufacturing
		\$500	Α	maximum per facility for LPG storage, handling, or use

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Liquid or gas fueled vehicles or equipment in assembly occupancies of buildings		\$100	S	Article 25 per each 6 such vehicles or pieces of equipment
Lumber yards: store	> 100,000 board feet	\$100	Α	Article 30
Magnesium working: melt, cast, heat treat, or grind	per facility	\$100	Α	Article 48
Mall - Covered: use of common space	per event site	\$100	S	Article 35
Motor vehicle fuel-dispensing stations: operate, dispense	per facility	\$100	А	Article 52
Open burning: conduct		\$50	S	(in King County only - non attainment zone)
Organic Coatings: manufacture, use, store		\$100	Α	Article 50
Ovens, industrial baking or drying: operate	per facility	\$100	Α	Article 62
Parade floats: use	per each float covered	\$100	S	section 1104
nces of Assembly: operate non-profit organization		\$0	Α	Article 25 for data management non-profits will be identified (as others), but w/o fee
per each room or area used based on most intensive	use	\$100	Α	> 50 < 100 occupant load
		\$150	Α	100 to < 200 occupant load
		\$200	Α	200 to < 300 occupant load
		\$300	Α	300 or >
		\$300	Α	stadiums, reviewing stands, or amusement parks not otherwise classified
		\$1,000	Α	Maximum per facility for assembly occupancies
Pyrotechnical special effects material: use		\$150	S	Article 78 incidental use: up to 5 small devices
		\$300	S	significant use: large or > 5 small devices
Radioactive materials: store or handle	per facility	\$100	А	Article 80
Refrigeration systems: to operate refrigeration equipment or systems	per facility	\$100	Α	Article 63 minimum to walk-in
	per facility	\$200	Α	drive in (forklift)
Repair garages: use	S-3	\$100	А	Article 29
	H-4	\$200	A	

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Temporary membrane structures, tents, or canopies: erect or operate tents > 200sf; canopies > 400 sf		\$100	S	Article 32 per each tent or canopy up to 1000 s.f.
		\$200	S	per each tent or canopy > 1000 s.f.
		\$1,000	S	Maximum per event
Tire Storage: storage, handling, or processing tires	storage and handling	\$100	А	section 1103.3.6
> 1000 cubic feet	tire processing	\$300	А	
Wood products: produce or store large sawdust, chips, hogged wood, or similar	> 200 cubic feet	\$100	А	Article 30
				be paid for annual Fire Code Permits shall not exceed \$2,500
Welding & cutting is under "Hotworks"	per facility nor \$10,000 per business (with multiple facilities).			
Assembly is under "Places of Assembly"				